

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 10/033,223

ENTERED

CRF Processing Date: 1/23/2002

Edited by: [Signature]

Verified by: [Signature] (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☒ Other: corrected C1507 and C1517 placement

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



OIPE

2.

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/033,223

DATE: 01/23/2002

TIME: 18:49:07

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\01232002\J033223.raw

3 <110> APPLICANT: Botstein, David
4 Desnoyers, Luc
5 Ferrara, Napoleone
6 Fong, Sherman
7 Gao, Wei-Qiang
8 Goddard, Audrey
9 Gurney, Austin L.
10 Pan, James
11 Roy, Margaret Ann
12 Stewart, Timothy A.
13 Tumas, Daniel
14 Watanabe, Colin K.
15 Wood, William I.
17 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
18 Acids Encoding the Same
20 <130> FILE REFERENCE: P2930R1C9
C--> 22 <140> CURRENT APPLICATION NUMBER: US/10/033,223
C--> 22 <141> CURRENT FILING DATE: 2001-12-27
22 <150> PRIOR APPLICATION NUMBER: 60/095,325
23 <151> PRIOR FILING DATE: 1998-08-04
25 <150> PRIOR APPLICATION NUMBER: 60/112,851
26 <151> PRIOR FILING DATE: 1998-12-16
28 <150> PRIOR APPLICATION NUMBER: 60/113,145
29 <151> PRIOR FILING DATE: 1998-12-16
31 <150> PRIOR APPLICATION NUMBER: 60/113,511
32 <151> PRIOR FILING DATE: 1998-12-22
34 <150> PRIOR APPLICATION NUMBER: 60/115,558
35 <151> PRIOR FILING DATE: 1999-01-12
37 <150> PRIOR APPLICATION NUMBER: 60/115,565
38 <151> PRIOR FILING DATE: 1999-01-12
40 <150> PRIOR APPLICATION NUMBER: 60/115,733
41 <151> PRIOR FILING DATE: 1999-01-12
43 <150> PRIOR APPLICATION NUMBER: 60/119,341
44 <151> PRIOR FILING DATE: 1999-02-09
46 <150> PRIOR APPLICATION NUMBER: 60/119,537
47 <151> PRIOR FILING DATE: 1999-02-10
49 <150> PRIOR APPLICATION NUMBER: 60/119,965
50 <151> PRIOR FILING DATE: 1999-02-12
52 <150> PRIOR APPLICATION NUMBER: 60/162,506
53 <151> PRIOR FILING DATE: 1999-10-29
55 <150> PRIOR APPLICATION NUMBER: 60/170,262
56 <151> PRIOR FILING DATE: 1999-12-09
58 <150> PRIOR APPLICATION NUMBER: 60/187,202

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Input Set : A:\PTO.AMC.txt

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70 <150> PRIOR APPLICATION NUMBER: PCT/US00/03565
71 <151> PRIOR FILING DATE: 2000-02-11
73 <150> PRIOR APPLICATION NUMBER: PCT/US00/04414
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76 <150> PRIOR APPLICATION NUMBER: PCT/US00/05841
77 <151> PRIOR FILING DATE: 2000-03-02
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80 <151> PRIOR FILING DATE: 2000-03-30
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83 <151> PRIOR FILING DATE: 2000-05-30
85 <150> PRIOR APPLICATION NUMBER: PCT/US00/15264
86 <151> PRIOR FILING DATE: 2000-06-02
88 <150> PRIOR APPLICATION NUMBER: PCT/US00/32678
89 <151> PRIOR FILING DATE: 2000-12-01
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93 <151> PRIOR FILING DATE: 2001-05-25
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107 cgggatgacc cgccgggacc cgctcgaaa taagggtggc ctggtaacg 150
109 cctccaccga cgggatcggc ttgcgccatcg cccggcggtt ggcccaggac 200
111 ggggcccatg tggctcgtcag cagccggaag cagcagaatg tggaccaggc 250
113 ggtggccacg ctgcaggggg aggggctgag cgtgacgggc accgtgtgcc 300
115 atgtggggaa ggcgaggac cgggagcggc tgggtggccac ggctgtgaag 350
117 cttcatggag gtatcgatat cctagtctcc aatgctgctg tcaacccttt 400
119 ctttgaagc ataatggatg tcaactgagga ggtgtgggac aagactctgg 450
121 acattaatgt gaagggccca gccctgatga caaaggcagt ggtgccagaa 500
123 atggagaaac gaggaggcgg ctcaagtgtg atcgtgtctt ccatagcagc 550
125 cttcagtcca tctcctggtc tcagtcctta caatgtcagt aaaacagcct 600
127 tgetgggcct gaccaagacc ctggccatag agctggcccc aaggaacatt 650
129 aggtgaact gcctagcacc tggacttatc aagactagct tcagcaggat 700
131 gctctggatg gacaaggaaa aagaggaaag catgaaagaa accctgcgga 750
133 taagaagggt aggcgagcca gaggattgtg ctggcatcgt gtctttcctg 800
135 tgctctgaag atgccagcta catcactggg gaaacagtgg tgggtgggtg 850
137 aggaaccccg tcccgcctct gaggaccggg agacagccca caggccagag 900
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157 <212> TYPE: PRT
158 <213> ORGANISM: Homo sapiens
160 <400> SEQUENCE: 2
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167 Ala Asn Lys Val Ala Leu Val Thr Ala Ser Thr Asp Gly Ile Gly
168 35 40 45
170 Phe Ala Ile Ala Arg Arg Leu Ala Gln Asp Gly Ala His Val Val
171 50 55 60
173 Val Ser Ser Arg Lys Gln Gln Asn Val Asp Gln Ala Val Ala Thr
174 65 70 75
176 Leu Gln Gly Glu Gly Leu Ser Val Thr Gly Thr Val Cys His Val
177 80 85 90
179 Gly Lys Ala Glu Asp Arg Glu Arg Leu Val Ala Thr Ala Val Lys
180 95 100 105
182 Leu His Gly Gly Ile Asp Ile Leu Val Ser Asn Ala Ala Val Asn
183 110 115 120
185 Pro Phe Phe Gly Ser Ile Met Asp Val Thr Glu Glu Val Trp Asp
186 125 130 135
188 Lys Thr Leu Asp Ile Asn Val Lys Ala Pro Ala Leu Met Thr Lys
189 140 145 150
191 Ala Val Val Pro Glu Met Glu Lys Arg Gly Gly Gly Ser Val Val
192 155 160 165
194 Ile Val Ser Ser Ile Ala Ala Phe Ser Pro Ser Pro Gly Phe Ser
195 170 175 180
197 Pro Tyr Asn Val Ser Lys Thr Ala Leu Leu Gly Leu Thr Lys Thr
198 185 190 195
200 Leu Ala Ile Glu Leu Ala Pro Arg Asn Ile Arg Val Asn Cys Leu
201 200 205 210
203 Ala Pro Gly Leu Ile Lys Thr Ser Phe Ser Arg Met Leu Trp Met
204 215 220 225
206 Asp Lys Glu Lys Glu Glu Ser Met Lys Glu Thr Leu Arg Ile Arg
207 230 235 240
209 Arg Leu Gly Glu Pro Glu Asp Cys Ala Gly Ile Val Ser Phe Leu
210 245 250 255
212 Cys Ser Glu Asp Ala Ser Tyr Ile Thr Gly Glu Thr Val Val Val
213 260 265 270
215 Gly Gly Gly Thr Pro Ser Arg Leu
216 275

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Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\01232002\J033223.raw

218 <210> SEQ ID NO: 3
219 <211> LENGTH: 21
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223 <220> FEATURE:
224 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
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229 <210> SEQ ID NO: 4
230 <211> LENGTH: 23
231 <212> TYPE: DNA
232 <213> ORGANISM: Artificial Sequence
234 <220> FEATURE:
235 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
237 <400> SEQUENCE: 4
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240 <210> SEQ ID NO: 5
241 <211> LENGTH: 46
242 <212> TYPE: DNA
243 <213> ORGANISM: Artificial Sequence
245 <220> FEATURE:
246 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
248 <400> SEQUENCE: 5
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251 <210> SEQ ID NO: 6
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253 <212> TYPE: DNA
254 <213> ORGANISM: Homo sapiens
256 <400> SEQUENCE: 6
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261 ggcgcagcag ctgctgaccc tgcagaacca ggtggcgagg ctggaggagg 150
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279 gaccttacac ctgcgcagaa ataggatcag caactgcagt cagagggcgg 600
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301 aagcgactgc aggagctcga gcggaacgtg cagctcatgc ggcagcagca 1150
303 gggacagctg cagagggcggc ttcgcgagga gacggagcag aagcggcgcc 1200
305 tggaggcaga aatgagcaag cggcagcacc gcgtcaagga gctggagctg 1250
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309 ggccttccag aggaagaggc gcagtggcag caacggctct gtggtcagcc 1350
311 tggaacagca gcagaagatt gaggagcaga agaagtggct ggaccaggag 1400
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381 aaaaaaaatc tttgaaggga c 3121
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383 <210> SEQ ID NO: 7

384 <211> LENGTH: 830

385 <212> TYPE: PRT

386 <213> ORGANISM: Homo sapiens

388 <400> SEQUENCE: 7

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/033,223

DATE: 01/23/2002

TIME: 18:49:08

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\01232002\J033223.raw

L:22 M:270 C: Current Application Number differs, Replaced Current Application No

L:22 M:271 C: Current Filing Date differs, Replaced Current Filing Date